

a controller for the building equipment;  
 a near field communications (NFC) tag located within a building space and storing a location of a control application; and  
 a mobile device configured to communicate with the NFC tag, wherein the mobile device reads the NFC tag and obtains the location of the control application from the NFC tag via NFC;  
 wherein the mobile device uses the location of the control application to download and install the control application, the control application configuring the mobile device to communicate with the controller.

**13.** The system of claim **12**, wherein the mobile device uses the control application to adjust a setpoint for the controller and the controller uses the adjusted setpoint to control building equipment associated with the building space.

**14.** The system of claim **12**, wherein the NFC tag is configured to communicate using a first NFC protocol and a second NFC protocol;

wherein the mobile device obtains the location of the control application from the NFC tag using the first NFC protocol, the control application configuring the mobile device to communicate with the NFC tag using the second NFC protocol;

wherein the NFC tag stores additional information and provides the additional information to the mobile device when the mobile device reads the NFC tag using the second NFC protocol.

**15.** The system of claim **14**, wherein the additional information comprises a tag ID uniquely identifying the NFC tag;

wherein the controller receives the tag ID from the mobile device and uses the tag ID to identify a temperature sensor associated with the building space;

wherein the controller receives a measured temperature of the building space from the temperature sensor and provides the measured temperature of the building space to the mobile device.

**16.** The system of claim **14**, wherein the NFC tag comprises an integrated temperature sensor configured to measure a temperature of the building space at a location of the NFC tag, the temperature measured by the integrated temperature sensor defining a tag temperature;

wherein the additional information comprises the tag temperature.

**17.** The system of claim **16**, wherein the mobile device sends the tag temperature to the controller and the controller uses the tag temperature to control building equipment associated with the building space.

**18.** A system for monitoring and controlling building equipment, the system comprising:

a controller for the building equipment;

a near field communications (NFC) tag located within a building space and storing access credentials for connecting to a wireless network;

a mobile device configured to communicate with the NFC tag, wherein the mobile device reads the NFC tag and obtains the access credentials from the NFC tag via NFC;

wherein the mobile device uses the access credentials to connect to the wireless network and provides an adjusted setpoint to the controller via the wireless network;

wherein the controller uses the adjusted setpoint to control building equipment associated with the building space.

**19.** The system of claim **18**, wherein the NFC tag stores a tag ID uniquely identifying the NFC tag and provides the tag ID to the mobile device when the mobile device reads the NFC tag;

wherein the controller receives the tag ID from the mobile device and uses the tag ID to identify a temperature sensor associated with the building space;

wherein the controller receives a measured temperature of the building space from the temperature sensor and provides the measured temperature of the building space to the mobile device.

**20.** The system of claim **18**, wherein the NFC tag comprises an integrated temperature sensor configured to measure a temperature of the building space at a location of the NFC tag, the temperature measured by the integrated temperature sensor defining a tag temperature;

wherein the NFC tag provides the tag temperature to the mobile device when the mobile device reads the NFC tag;

wherein the mobile device sends the tag temperature to the controller and the controller uses the tag temperature to control the building equipment associated with the building space.

\* \* \* \* \*